



PATENT  
Attorney Docket No.: SHIM1130

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Toshio Miyata Art Unit: 1616  
Application No.: 10/089,789 Examiner: K.M. George  
Filing Date: August 19, 2002 Confirmation No.: 1099  
Title: CARBONYL STRESS-DECREASING AGENT

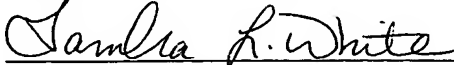
MAIL STOP RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. § 1.97, enclosed is a reference relating to the above-identified application. For the convenience of the Examiner, the reference is listed on the attached Form PTO-1449 and a copy of the reference is enclosed herewith

It is respectfully requested that the reference be considered in the examination of this application and its consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service with sufficient postage as first class mail on this date, <b>November 1, 2004</b> , in an envelope addressed to: MAIL STOP RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Tambra L. White (Name of Person Mailing Paper)	
 (Signature)	<b>November 1, 2004</b> (Date)

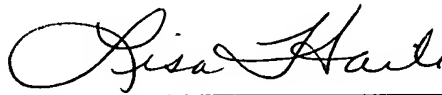
In re Application of:  
Toshio Miyata  
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No fee is deemed necessary in connection with the filing of this Information Disclosure Statement as it is being filed before the mailing of a first Office Action on the merits after the filing of a Request for Continued Examination (filed herewith). However, if any fee is required, authorization is hereby given to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. 07-1896.

Respectfully submitted,

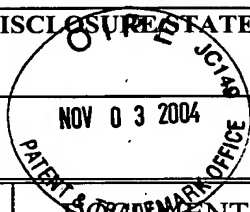
Date: November 1, 2004



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<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office	Docket No.: SHIM1130	Application No.: 10/089,789
	Applicant: Toshio Miyata	Confirmation No.: 1099
<b>INFORMATION DISCLOSURE STATEMENT          BY APPLICANT</b>	Filing Date: August 19, 2002	Group Art Unit: 1616



### U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	AH	Ruggiero et al., "Reaction of metformin with reduced sugars and dicarbonyl compounds", Diabetologia (Supp. 1), 40:A310 (1997)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.